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Suzanne Skinner
(Typed or printed name of person mailing
correspondence)

Suzanne Skinner
(Signature of person mailing correspondence)

Application Number: **10/686,149**

File Date: **October 15, 2003**

Title: **METHOD AND APPARATUS FOR COMBUSTION OF RESIDUAL CARBON IN
FLY ASH**

Our Reference Number: **C152 1131.1**

Information Disclosure Statement
Forms PTO-1449
Copies of Items AS and BX
Return Postcard



PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:)
 CRAFTON ET AL.)
Serial No: **10/686,149**)
Filed: **October 15, 2003**)
For: **METHOD AND APPARATUS FOR COMBUSTION OF RESIDUAL CARBON IN**
 FLY ASH

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:


Applicant hereby voluntarily discloses the reference listed on the attached Form PTO-1449 to the Assistant Commissioner for Patents. References A-AR and AT-BW were cited in a prior application relied upon by the above-identified application for an earlier filing date. The prior application relied upon is Application Serial No. 10/254,747, filed on September 25, 2002. It is specified in 37 CFR 1.98(d) that a "copy of any patent, publication or other information listed in an information disclosure statement is not required to be provided if it was previously cited by or submitted to the Office in a prior application, provided the prior application is properly identified in the statement and relied upon for an earlier filing date under 35 USC 120." Therefore please review the parent case for references A-AR and AT-BW. New references AS and BX are enclosed herewith.

Applicant further reserves the right to establish the patentability of the claimed invention over any of the listed information should they be applied as references, and/or to prove that some of the cited information may not be prior art, and/or to prove that some of the cited information may not be enabling for the teachings they purport to offer. This statement further should not be construed as the representation that an exhaustive search has been made, or that the information cited herewith is material, or that there does not exist information more material to the examination of the present Application. The Examiner is specifically requested not to rely solely on the information submitted herein. On the contrary, the Examiner is requested to conduct an independent and thorough review of the information, and to form independent opinions as to their significance.

It is respectfully requested that the Examiner initial and return copies of the enclosed PTO-1449 and to indicate in the official file wrapper of the above-identified patent application that each item of the cited information has been considered.

Respectfully submitted,

Date: 10/30/03



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Docket No.: **C152 1131.1**



Form PTO-1449

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Attorney Docket No.
C152 1131.1Serial No.
10/686,149Applicant
Crafton et al.Filing Date
October 15, 2003

Group

U.S. PATENT DOCUMENTS

| Examiner Initials | Item | Document Number | Date | Name | Class | Subclass | Filing Date If Appropriate |
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| | A | 4,111,158 | 09/78 | Reh et al. | 122 | 4D | |
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| | E | 4,312,702 | 01/82 | Tomlinson, II | 162 | 30R | |
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| | | | | | | | Yes | No |
| | L | 10-122541 | 05/98 | Japan | | | | |
| | M | 9-290234 | 11/97 | Japan | | | | |
| | N | 07180825 | 07/95 | Japan | F23J | 1/00 | | |
| | O | 01304094 | 12/89 | Japan | B09B | 3/00 | | |
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| | | |
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| | Q | Fluid Bed Combustion – Pages 542-549 |
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* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

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| Form PTO-1449 INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) | Attorney Docket No. C152 1131.1 | Serial No. 10/686,149 |
| | Applicant Crafton et al. | |
| | Filing Date October 15, 2003 | Group |

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| | S | 4,775,516 | 10/88 | Kempster et al. | 422 | 80 | |
| | T | 4,829,912 | 05/89 | Alliston et al. | 110 | 345 | |
| | U | 4,843,981 | 07/89 | Goldbach et al. | 110 | 347 | |
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| | | | | | | | Yes | No |
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| | AD | 8601942 | 02/88 | Germany | C04B | 18/08 | | |
| | AE | 1577233 | 10/80 | London | C04B | 31/10 | | |
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| | AS | WO 01/33140 | 05/01 | PCT | F23G | 5/30 | | |
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U.S. PATENT DOCUMENTS

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| | Applicant Crafton et al. | |
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| | BG | 5,339,774 | 09/94 | Tang | 122 | 4D | |
| | BH | 5,069,171 | 12/91 | Hansen et al. | 122 | 4D | |
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| | BJ | 4,579,070 | 04/86 | Lin et al. | 110 | 345 | |
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| | BL | 4,051,791 | 10/77 | Wormser | 110 | 28R | |
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| | BQ | 4,929,255 | 05/90 | Hakulin et al. | 48 | 197R | | |
| | BR | 4,969,930 | 11/90 | Arpalahti | 48 | 197R | | |
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